



Wisconsin Crop Weather

Compiled by the Wisconsin Agricultural Statistics Service

July 30, 2001 - 3 p.m.

Vol. 01, No. 18

Rain Welcome in Wisconsin

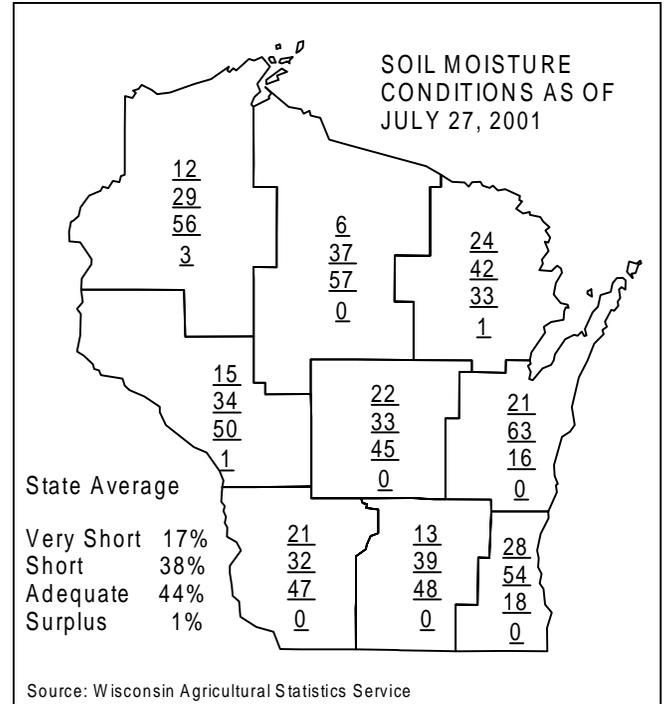
Many farmers are still looking for rainfall, as crops on lighter soils are turning brown, corn and soybeans continue pollination, and alfalfa fields struggle with third crop regrowth. Crops remain variable in stand and condition across the state. A Wood County farmer reported corn in stages from several leaves to tasseling. Soil moisture was reported 17% very short, 38% short, 44% adequate, and 1% surplus. There were 5.6 days suitable for fieldwork last week.

Corn height averaged 66 inches, compared to 73 inches last year, and the 5-year average of 75 inches. Corn silked reached 44% complete last week, compared to 61% last year, and 55% for the 5-year average. Recent humid weather and scattered rainfall arrived just in time to help with corn pollination. Many farmers reported corn and soybeans growing on lighter soil is starting to turn brown. **Soybeans** blooming reached 44% complete last week, compared to 73% last year, and 59% for the 5-year average. Soybeans setting pods reached 10% complete this week, compared to 26% last year, and 23% for the 5-year average.

Winter wheat harvest reached 53% complete, statewide, compared to 79% last year, and 51% for the 5-year average. **Oat** harvest reached 16% complete last week, compared to 30% last year, and the 5-year average of 23%.

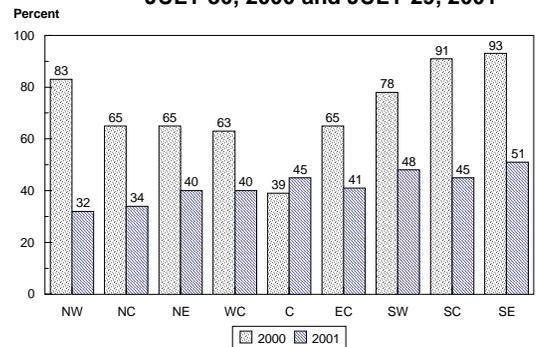
Second cutting **alfalfa** harvest reached 76% complete for the year, behind last year's 85%, but ahead of the 5-year average of 68%. Farmers throughout the state reported slow regrowth of third cutting alfalfa, due to dry conditions. Several locations reported spraying for leafhoppers.

Bayfield County reported **barley** quickly reaching maturity and **blackberries** being harvested. **Potato** harvest is on-going in the Central Sands, with quality reported fair to good.



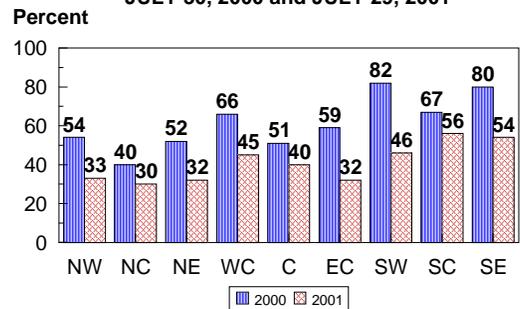
Soybeans Blooming

Wisconsin by District
JULY 30, 2000 and JULY 29, 2001



Corn Silked

Wisconsin by District
JULY 30, 2000 and JULY 29, 2001



Wisconsin Crop Conditions as of July 27, 2001					
Item	V.-poor	Poor	Fair	Good	Excellent
Percent					
Pasture	9	21	38	28	4
Oats	1	7	29	50	13
Corn	4	11	32	40	13
Soybean	3	8	31	42	16
Winter Wheat	0	2	12	49	37

Wisconsin Crop Progress, July 29, 2001

Crop and percent of acreage	District average									State average		
	NW	NC	NE	WC	C	EC	SW	SC	SE	This year	Last year	5-year average
Corn height 1/	64	61	62	63	60	59	70	73	76	66	73	75
Corn silked	33	30	32	45	40	32	46	56	54	44	61	55
Soybeans blooming	32	34	40	40	45	41	48	45	51	44	73	59
Soybeans setting pods	1	2	7	8	11	9	10	9	15	10	26	23
Oats harvested for grain	10	15	10	12	18	11	24	20	30	16	30	23
Winter Wheat harvested	25	54	25	34	41	38	59	72	77	53	79	51
2nd crop Hay harvested	70	76	78	75	80	77	74	85	74	76	85	68

1/Average height of corn in inches to top of plant, excluding length of extending leaves.

Quotes from Farm Reporters and County Ag Agents

BURNETT-R.B.: Cultivated crops look much better after almost 2 inches of rain but still real dry. Oats real short and have lots of weeds.

CHIPPEWA-J.J.: Much appreciated rains came Sunday morning and the heat/humidity returned to normal at midweek. Making progress on the second cutting and some have swathed/combined wheat and rye. A majority of the corn is tasseling now, albeit at a shorter height. Flies, mosquitos, and even woodticks are prevalent and still a nuisance.

ASHLAND-G.M.: Barley looks good. Some trefoil seed looks good. Second crop about 0.50 inches and need some rain-is getting worse every day; 0.75 inch in last 3 weeks.

LINCOLN-F.O.: Second crop hay was high quality, but short due to drought. Corn is short and starting to tassel. Very little regrowth of third crop hay. Small grains ripening with average yields.

MARINETTE-S.R.: Second crop hay came back in with decent quality, but significantly reduced yields in many areas. Regrowth is distinctly slow, very minimal in some areas.

SHAWANO-J.S.: Rains on Monday rescued us for now. Some soybeans on sandy soils are dead. Not very much insect problems so far. Corn reaching tasseling stage now. Rain came just in time for pollination. Third crop alfalfa harvest will begin soon.

BUFFALO-R.S.: No small grains combined yet, good hay regrowth, corn seems to be catching up to the season.

PEPIN-H.R.: Some spraying on early cut second crop alfalfa. Second crop one-third less than first crop. Third crop will be good now with recent rains. Small grain is light in weight. Hard to say how much corn got hurt that was planted early. Late-planted wasn't hurt so much.

ST CROIX-R.K.: Our area remains very dry. Crops are variable. Some areas close have had showers.

PORTAGE-D.Z.: Cucumber harvest getting underway; just finishing up on peas. A few early potatoes being harvested, with early yields about average.

WAUPACA-D.H.: Timely rains have arrived. A lot of corn has tasseled. Second crop hay is short, but excellent quality. Some oats are ripe now.

BROWN-D.S.: Wheat yields 70-80 bushel. Rains have been spotty. Some areas have picked up 2 inches in the last two weeks, while others still have only seen 0.20 inches.

KEWAUNEE-C.L.: Had a long dry period, then some scattered rain in this reporting period. Hay growth is slow because of weather.

SHEBOYGAN-M.B.: Rains have been helpful but very spotty. The general condition is dry and some areas are very dry. Late-planted corn and soybeans are very poor because of poor germination and slow growth because of dry conditions.

CRAWFORD-V.H.: While the rain was spotty, 1 inch of rain here and 4 inches, 2 miles north, crop got rain just when they needed it. The hay, corn, and beans are looking good.

IOWA-R.G.: Second crop hay yield is light due to dry weather.

LAFAYETTE-L.W.: Wheat yields 55 to 65 bushels per acre so far. No LDP on oats, so haven't seen any production figures.

DANE-D.F.: Farmers have started to harvest third crop. It appears to be showing the effects of drought. Winter wheat yields are excellent, with test weights of 60 to 65 pounds per bushel. Soybean aphid and leafhopper populations have exploded.

JEFFERSON-R.W.: We have been missing the rains. Third crop looks better than the second crop, but rain is needed.

RACINE-L.F.: Some areas of the counties are still being missed with welcomed rain in the past two weeks; averages are 2.5 inches to .3 inch. You can definitely see where the rain was received.

WALWORTH-A.A.: Rain on Sunday 1.0 inch and .01 inch on Tuesday. Sweet corn coming along fast. Lima beans looking good. Soybeans setting pods.

WASHINGTON-K.R.: Second crop is short. Oats and wheat is okay, but humid weather is not letting it dry down. Wheat is at 16 to 19 percent.



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This report has been made possible through the cooperative efforts of the U.S. Department of Agriculture, and the Wisconsin Department of Agriculture, Trade and Consumer Protection, and the National Weather Service.

Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on July 29, 2001

City	Temperature						Growing degree days (modified base 50) 1/		Precipitation			
	Avg. max.	Avg. min.	High max.	Low min.	Avg.	Avg dep. from normal*	Mar. 1 to July 28	Mar. 1 to July 28 normal *	Last week	Since June 1	June 1 dep. from normal*	Year to date
Eau Claire	83	63	88	58	73	1	1594	1493	1.82	8.89	1.16	22.12
Green Bay	80	62	91	52	71	1	1509	1374	0.42	6.04	-0.12	17.26
La Crosse	85	67	89	61	76	2	1732	1674	0.52	5.00	-2.35	17.99
Madison	82	63	90	52	73	2	1642	1629	0.31	8.56	1.88	20.03
Milwaukee	81	67	91	62	74	2	1557	n.a.	0.42	5.95	-0.44	19.34

1/Formula used: GDD = (daily maximum (86°) + daily minimum (50°))/2-50°; where 86° is used if the maximum exceeds 86° and 50° is used if the minimum falls below 50°. *Normal based on 1961-90 data. Source: NCEP/NOAA Climate Prediction Center <<http://www.cpc.ncep.noaa.gov>>. N.a. = not available. T = trace.